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Dated: April 22, 2008
Electronic Signature for Matthew Beaudet: /Matthew Beaudet/

Docket No.: 2182(208654)
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Kalim Mir

Application No.: 10/664,000

Confirmation No.: 3911

Filed: September 16, 2003

Art Unit: 1634

For: ARRAYS AND METHODS OF USE

Examiner: F. W. M. Lu

RESPONSE TO RESTRICTION REQUIREMENT

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the restriction requirement set forth in the Office Action mailed November 1, 2007, Applicants elect the following species for continued examination:

3) The density of functional molecules is reduced by labeling some of the plurality of molecules (claim 7)

4) The molecules are defined chemical entities, oligonucleotides, polynucleotides, conjugated polymers, small organic molecules or analogues, mimetics or conjugates thereof (claims 20/21)

Applicants believe that the claims are allowable as written and request early favorable action in the instant application.

Dated: April 22, 2008

Respectfully submitted,

Electronic signature: /Matthew Beaudet/
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